

**Session Program**

**6-10 Jun 2022**

**NBIA Workshop on Radiation Transfer in  
Astrophysics**

***Tidal Disruption Events***

# Thursday 9 June

13:30

## Tidal Disruption Events

### Session

13:30-13:50

#### Modeling disks and emissions of tidal disruption events

**Speaker**

Jane Dai

13:50-14:10

#### Eccentric tidal disruption event discs around supermassive black holes: dynamics and thermal emission

**Speaker**

John Zanzetti

14:10-14:30

#### The origin of TDE emission

**Speaker**

Elad Steinberg

14:30-15:30

#### Coffee Break

15:30-15:50

#### First light from tidal disruption events

**Speaker**

Clément Bonnerot

15:50-16:10

#### High-energy neutrino emission associated with tidal disruption events

**Speaker**

Kimitake Hayasaki

16:10-16:40

#### Spectral modeling of flares following tidal disruptions of stars by supermassive black holes

**Speaker**

Nathaniel Roth

17:05